

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Gowri Rajaram	)	Dkt. No.:	UTL 00143
Serial No.:	To Be Assigned	)	Art Unit:	To Be Assigned
Filed:	October 3, 2001	)	Examiner:	To Be Assigned
Title:	SYSTEM AND METHOD FOR FIELD DIAGNOSIS OF WIRELESS COMMUNICATIONS DEVICE SYSTEM SOFTWARE	) ) )		

## TRANSMITTAL LETTER FOR UTILITY APPLICATION

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

Dear Sir:

Submitted herewith is a Utility Patent Application for filing under 37 C.F.R.1.53(b). The Utility Patent Application is being submitted by express mail pursuant to 37 C.F.R. 1.10, and therefore has a filing date of the date of deposit. This application includes:

- 1. 84 pages of Application, which comprise:
  - 47 pages of Specification and Abstract
  - 12 pages of Claims (Nos. 1 35)
  - 25 pages of Tables and Figures
- 2. Utility Patent Application Transmittal (1 page)
- 3. Fee Transmittal (In Duplicate)
- 4. Credit Card Payment Form (1 page)
- 5. Declaration (2 pages)
- 6. Power of Attorney (1 page)
- 7. Postcard

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

"Express May Label number: ET201821351US

Date of Deposit: October 3, 2001

Respectfully submitted October 3, 2001. Please address any questions or

comments to the undersigned.

William J. Kolegraff Kyocera Wifeless Corp.

PO Box 928289

San Diego, CA 92192-8289

Phone: 858/882-2000

Reg. No. 41,125

TRANSMITTAL	System and Method for Field Diagnosis of Wireless Communications  Title Device System Software
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ET201821351US
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 59]  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )  8. Nucleotide and/or Amino Acid Sequence Submission ( <i>if applicable, all necessary</i> )  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)
4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 25 ]  5. Oath or Declaration [ Total Pages 2 ]  a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. ☐ English Translation Document (if applicable)  12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 ☐ Citations  13. ☐ Preliminary Amendment  14. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☐ (if foreign priority is claimed)  16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6 Application Data Sheet. See 37 CFR 1.76	17. Other: Credit Card Form

Continuation-in-part (CIP)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No.

First Inventor

Please type a plus sign (+) inside this box

or in an Application Data Sheet under 37 CFR 1.76:

Customer Number or Bar Code Label

Divisional

Examiner

PO Box 928289

San Diego

Continuation

Name

Address

City

£

D

UTILITY

PATENT APPLICATION

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, of prior application No :\_ Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below (Insert Customer No. or Attach bar code label here)

Zip Code

92192-8289

PTO/SB/05 (03-01)

Wireless Communications

Approved for use through 10/31/2002. OMB 0651-0032

Gowri Rajaram

UTL 00143

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

858-882-2000 Fax 858-882-3650 Country Telephone William J/Kølegrafi 41,125 Registration No. (Attorney/Agent) Name (Print/Type) October 3, 2001 Signature Date

State

CA

Kyocera Wireless Corp., Attn: Patent Department

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are regarded to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

i.

(\$) 1,094.00

Complete if Known		
Application Number	To Be Assigned	
Filing Date	October 3, 2001	
First Named Inventor	Gowri Rajaram	
Examiner Name	To Be Assigned	
Group Art Unit	To Be Assigned	
Attorney Docket No.	UTL 00143	

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to.  Deposit	Large Small					
Account	Entity Entity  Fee Fee Fee Fee Fee Description F	Fee Paid				
Number Deposit	Fee Fee Fee Fee Fee Description F Code (\$) Code (\$)	Je i alu				
Account	105 130 205 65 Surcharge - late filing fee or oath					
Name L	127 50 227 25 Surcharge - late provisional filing fee or					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	l				
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after					
FEE CALCULATION	Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month					
101 710 201 355 Utility filing fee 740	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims	143 440 243 220 Design issue fee					
Claims	144 600 244 300 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection					
	(37 CFR § 1.129(a))					
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be	i				
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SURTOTAL (2) (\$) 354.00	Other fee (specify)					
00010172[2]						
of number previously paid, if greater, is in Neicouse, ess dubits						

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) William J. Kolegraff 41,125 Telephone 858-882-2000 (Attorney/Agent) October 3, 2001 Date Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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